```
> s zirconium(w)dioxide
         33727 ZIRCONIUM
        137997 DIOXIDE
L1        2048 ZIRCONIUM(W)DIOXIDE
=> s l1 and 502/?/icls
          9017 502/?/ICLS
L2         122 L1 AND 502/?/ICLS
=> s l1 and zirconyl(w)nitrate
          1110 ZIRCONYL
         57141 NITRATE
           274 ZIRCONYL(W)NITRATE
L3          20 L1 AND ZIRCONYL(W)NITRATE
=> s l1 and zirconyl(w)chloride
          1110 ZIRCONYL
        273145 CHLORIDE
           422 ZIRCONYL(W)CHLORIDE
L4          28 L1 AND ZIRCONYL(W)CHLORIDE
=> s l3 and ammonia
         79958 AMMONIA
L5           8 L3 AND AMMONIA
=> s l4 and ammonia
         79958 AMMONIA
L6          11 L4 AND AMMONIA
=> dis l5 1-8

1.  5,447,898, Sep. 5, 1995, Process for the preparation of zirconia;
Paul Blankenstein, et al., 502/349; 423/608 [IMAGE AVAILABLE]

2.  5,391,362, Feb. 21, 1995, High surface area zirconia; Donald
Reinalda, et al., 423/81, 84, 85, 608 [IMAGE AVAILABLE]

3.  4,921,655, May 1, 1990, Preparation of compact, crystalline and
pore-free moldings from oxide ceramic; Hans-Josef Sterzel, 264/66, 65,
332; 501/12 [IMAGE AVAILABLE]

4.  4,835,127, May 30, 1989, Oxidative dehydrogenation and cracking of
paraffins using a promoted cobalt catalyst; Alan D. Eastman, et al.,
502/213, 208, 222, 229 [IMAGE AVAILABLE]

5.  4,497,971, Feb. 5, 1985, Oxidative dehydrogenation and cracking of
paraffins with a promoted cobalt catalyst; Alan D. Eastman, et al.,
585/658; 502/210, 213; 585/661 [IMAGE AVAILABLE]

6.  4,396,537, Aug. 2, 1983, Promoted cobalt catalyst; Alan D. Eastman,
502/213 [IMAGE AVAILABLE]

7.  4,368,346, Jan. 11, 1983, Oxidative dehydrogenation of paraffins with
a promoted cobalt catalyst; Alan D. Eastman, 585/658 [IMAGE AVAILABLE]

8.  3,898,177, Aug. 5, 1975, Catalysts for the production of pyridine and
3-methylpyridine; Helmut Beschke, et al., 502/203, 202; 546/251 [IMAGE
AVAILABLE]
=> dis l6 1-11

1.  5,496,941, Mar. 5, 1996, Process for continuous purification of crude
caprolactam prepared from 6-aminocapronitrile; Josef Ritz, et al.,
540/540, 539 [IMAGE AVAILABLE]
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2. 5,447,898, Sep. 5, 1995, Process for the preparation of zirconia; Paul Blankenstein, et al., 502/349; 423/608 [IMAGE AVAILABLE]

3. 5,009,878, Apr. 23, 1991, **Zirconium** **dioxide** powder, processes for its preparation and its use for the production of sintered articles; Helmut Scharf, 423/608, DIG.12 [IMAGE AVAILABLE]

4. 4,921,655, May 1, 1990, Preparation of compact, crystalline and pore-free moldings from oxide ceramic; Hans-Josef Sterzel, 264/66, 65, 332; 501/12 [IMAGE AVAILABLE]

5. 4,764,498, Aug. 16, 1988, Silica-containing shaped articles and a process for their preparation; Adolf Wissner, et al., 502/251, 232, 407, 439 [IMAGE AVAILABLE]

6. 4,537,797, Aug. 27, 1985, Process for the production of record material; Kenneth J. Shanton, 427/150, 372.2; 428/913, 914; 503/210 [IMAGE AVAILABLE]

7. 4,509,065, Apr. 2, 1985, Record material; Kenneth J. Shanton, 503/225, 210, 211, 212, 219, 226 [IMAGE AVAILABLE]

8. 4,462,616, Jul. 31, 1984, Record material; Kenneth J. Shanton, 503/210; 428/330, 913, 914; 503/211, 212, 219, 225 [IMAGE AVAILABLE]

9. 4,097,377, Jun. 27, 1978, Method of purification of waste water by treatment with zirconium salt; Buichiro Ayukawa, 210/721, 724 [IMAGE AVAILABLE]

10. 4,066,542, Jan. 3, 1978, Method of purification of waste water by treatment with zirconium salt; Buichiro Ayukawa, 210/724 [IMAGE AVAILABLE]

11. 3,997,439, Dec. 14, 1976, Method of purification of waste water by treatment with zirconium salt; Buichiro Ayukawa, 210/719, 721, 748, 909, 917, 928 [IMAGE AVAILABLE]
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